

METHOD AND APPARATUS FOR ACTUATING MOVABLE COMPONENTS,
INCLUDING CANARDS, OVER MULTIPLE RANGES

ABSTRACT OF THE DISCLOSURE

Methods and apparatuses for installing and actuating movable components, including canards, over multiple ranges. An apparatus in accordance with one embodiment of the invention includes a canard coupled to multiple actuators, one of which moves the canard over a first range of motion and the other of which moves the canard over a second, extended range of motion. A lockout device can prevent actuation over the second range of motion except when selected conditions are met.